

General Environmental Incident Summary

Incident: 4140 **Date/Time Notice:** 6/20/2016 0841 **DEM Incident No:**

Responsible Party: Minnesota Power

Date Incident: 6/20/2016 **Time Incident:** 0820 **Duration:**

County: Oliver **Twp:** 142 **Rng:** 83 **Sec:** 33 **Qtr:**

Lat: 47.07203 **Long:** -101.19600 **Method:** Navigation quality GPS

Location Description: Minnesota Power Center ND HVDC terminal

Submitted By: Greg Prom

Affiliation:

Address: 30 west Superior St.

City: Duluth

State: MN

Zip: 55802

Received By:

Contact Person: Greg Prom
30 West Superior Street
Duluth, MN 55802

Distance Nearest Occupied Building:

Release Contained: Yes

Type of Incident: Electrical capacitor rupture

Description of Released Contaminant: Non-PCB mineral oil

Volume Spilled: 2.00 gallons

Ag Related: No

EPA Extremely Hazardous Substance: No

Reported to NRC: Unknown

Cause of Incident:

An oil filled electrical capacitor ruptured and released approximately 2 gallons of non-PCB mineral oil to the ground surface

Risk Evaluation:

The spill of mineral oil was limited in quantity (2 gallons) and has no PCBs in the oil. The spill was cleaned up after discovery and therefore should have limited risk to health hazards or the environment.

of Fatalities: 0

of Injuries: 0

Affected Medium: 03 - soil

Potential Environmental Impacts:

Since this spill was a relatively small amount of oil that was cleaned up promptly it should have limited environmental impacts.

Action Taken or Planned:

All visible signs of oil stained soil was shoveled up and put into a 55-gallon drum

Wastes Disposal Location: The waste will be profiled at a local subtitle D landfill and delivered under shipping papers through Clean Harbors.

Agencies Involved:

Updates

Date: 6/20/2016 ***Status:*** Reviewed - Assigned to NDDoH Division

Author: Schiermeister, Robin

Updated Volume:

Notes:

Report transferred to Waste Management Division of North Dakota Department of Health.